



# COLLIN COUNTY

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October 30, 2015

To: Judge Self and Commissioners

From: Clarence Daugherty, P.E., Director of Engineering

Re: Authorization for CH2M Hill to Develop Schematic Plans for the Collin County Outer Loop from the Collin/Denton County Line to F.M. Highway No. 2478

The Engineering Department submitted a Priority Project List that was approved by Commissioner's Court on September 14, 2015. One of the projects on this list was the development of schematic plans for the Collin County Outer Loop from the Collin/Denton County line east to U.S. Highway 75 in preparation for right-of-way acquisition. In addition, the 2016 Budget included \$5,000,000 to develop the schematic plans.

The development of schematic plans for right-of-way acquisition includes determining a final alignment and right-of-way limits, schematic design for the main lanes and service roads, the location of on-off ramps, configuration of future roadway intersections, cross streets etc. The end product will result in a plan set that will allow us to be proactive, not reactive as future construction and development occurs along the Outer Loop corridor. In addition, right-of-way documents will be developed that would enable us to proceed forward with parcel acquisition as funding becomes available.

As you are aware, CH2M Hill is currently in the process of developing right-of-way documents and plans for construction of the southern, future east bound, service road between the Dallas North Tollway and State Highway No. 289. Included in their scope was development of a detailed schematic for the interchanges at both DNT and SH 289. CH2M Hill has also provided technical assistance in determining an alignment west of DNT to the county line.

CH2M Hill was selected for this project thru the RFQ process based on their experience and qualifications. Their firm has demonstrated the ability to provide all services needed for this complex project. As such, the Engineering Department has determined that CH2M Hill is the best qualified firm to provide a schematic design for the Outer Loop from the Collin/Denton County line east to F.M. Highway 2478. Authorization is requested to enter into scope/fee negotiations with CH2M Hill for the schematic design of this section of the Outer Loop.

Due to the extent of this project, we propose going thru the RFQ process to select a second firm to provide this service for the section between F.M. Highway No. 2478 to U.S. Highway No. 75. That RFQ will be submitted as a separate agenda request in a few weeks.

We will be available to answer any questions you might have regarding this matter.

xc: Bill Bilyeu  
Matt Dobecka  
Jeff Durham